



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Parris *et al.*
Serial No. : 10/717,138
Filed : November 19, 2003
Title : CRYSTAL STRUCTURE OF ACPS/ACP COMPLEX, SOLUTION
STRUCTURE OF B. SUBTILIS ACP, AND USES THEREOF

Art Unit : 1656
Examiner : Lindsay T. Odell

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050, referencing attorney docket number 16163-031002.

Respectfully submitted,

Date: November 2, 2005

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Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.

16163-031002

Application No.

10/717,138

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR 1.98(b))

Applicant

Parris *et al.*

Filing Date

November 19, 2003

Group Art Unit

1656

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	DA						
	DB						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	DC							
	DD							
	DE							
	DF							
	DG							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	DH	Huang <i>et al.</i> , "Crystal structure of β -ketoacyl-acyl carrier protein synthase II from <i>E. coli</i> reveals the molecular architecture of condensing enzymes" <i>EMBO J.</i> 17(5):1183-1191 (1998)
	DI	Meurer <i>et al.</i> , "Functional Analysis of Putative β -Ketoacyl:Acyl Carrier Protein Synthase and Acyltransferase Active Site Motifs in a Type II Polyketide Synthase of <i>Streptomyces glaucescens</i> " <i>J. Bacteriology</i> 177(2):477-481 (1995)
	DJ	Moche <i>et al.</i> , "Structure of the Complex between the Antibiotic Cerulenin and Its Target, β -Ketoacyl-Acyl Carrier Protein Synthase" <i>J. Biol. Chem.</i> 274(10):6031-6034 (1999)
	DK	Olsen <i>et al.</i> , "The X-ray structure of β -ketoacyl [acyl carrier protein] synthase I" <i>FEBS Letters</i> 460:46-52 (1999)
	DL	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.